				Docket Number (Optional)		Application Number			
				82478-1500		10/688,602			
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				Filing Date	Gr	Group Art Unit			
				October 17, 2003		2163			
			U	. S. PATENT DOCUMENTS					
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE	
INITIAL		6,411,950	6.25.2002	Moricz et al.					
		6,038,560	3.14.2000	Wical			************		

U.S. PATENT APPLICATION PUBLICATIONS EVAMINER FILING DATE									
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		OPRIATE	
		2002/0059161	5.16.2002	Li					
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		1.000						***	
			FOF	REIGN PATENT DOCUMENTS	T				
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Tran YES	slation NO	
		97/38376	10.16.1997	WIPO/PCT	·		X		
		97/34242	9.18.1997	WIPO/PCT			X		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
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EXAMINER				DATE CONSIDERED					
EXAMINEI Include copy	R: Initial	I if citation considered, whethe	or not citation is to applicant.	s in conformance with MPEP 609; draw line thro	ugh citation	n if not in conforma	nce and not	considered.	

Form PTO-A820 also form PTO-1449)

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